

Non-compliant product information

The substance listed below may potentially contain above 0.1% by weight (w/w) per Components Article.

Substance Name	CAS No.	Remarks
Lead	7439-92-1	Note 1: RoHS exemption 7(a) , 88~96%. Note 2: RoHS exemption 7(c)-I , <5%.
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	Note 3: PCB Solder Mask , < 5% , PCB. (Estimated value: 5500ppm)

Part Number	Contains SVHC (> 0.1%)	Note No.	CAS No.	Description of Use
EXC7237	Yes	Note 2 Note 3	7439-92-1 71868-10-5	Chip-R. PCB-Solder Mask.

[Note 1.](#) Diode's Solder cream contains 88~96 wt% of Lead(Pb) in Die attach terminal plating as main ingredient. Lead may contain >0.1 wt% in Components Article.

Compliance with RoHS exemption 7(a).

▲7(a) Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)

[Note 2.](#) Chip-Resistor contains <5 wt% of Lead(Pb) in Resistive layer as Glass frit. Lead may contain >0.1 wt% in Components Article.

Compliance with RoHS exemption 7(c)-I. (PCBA_ Chip-R)

▲7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.

[Note 3.](#) PCB contains <5 wt% of 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one in Solder Mask as Photoinitiator. Substance may contain 5500ppm in Pre-baked ink.